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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Complete if Known

Application Number	10/761,557
Filing Date	01/21/04
First Named Inventor	D. James Surmeier, e
Art Unit	1635
Examiner Name	Chong
Attorney Docket Number	NWESTERN-08739

Sheet 1 of 3

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
KC	1	Rudy, B. & McBain, C. J. TINS 24, 517-26 (2001).	
	2	Coetzee, W. A. et al., Ann N Y Acad Sci 868, 233-85 (1999).	
	3	Brew, H. M. & Forsythe, I. D. J Neurosci 15, 8011-22 (1995)	
	4	Du, J., Zhang, L., Weiser, M., Rudy, B. & McBain, C. J., Neurosci 16, 506-18 (1996).	
	5	Lenz, S., Perney, T. M., Qin, Y., Robbins, E. & Chesselet, M. F., Synapse 18, 55-66 (1994).	
	6	Weiser, M. et al., J Neurosci 14, 949-72 (1994).	
	7	Weiser, M. et al., J Neurosci 15, 4298-314 (1995).	
	8	Martina, M., Schultz, J. H., Ehmke, H., Monyer, H. & Jonas, P., J Neurosci 18, 8111-25 (1998).	
	9	Baranauskas, G., Tkatch, T. & Surmeier, D. J., J Neurosci 19, 6394-404 (1999).	
	10	Erisir, A., Lau, D., Rudy, B. & Leonard, C. S., J Neurophysiol 82, 2476-89 (1999).	

Examiner Signature		Date Considered	2/14/06
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¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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KC	11	Wigmore, M. A. & Lacey, M. G., J Physiol 527 Pt 3, 493-506 (2000).	
	12	Schroter, K. H. et al., FEBS Lett 278, 211-6 (1991).	
	13	Rettig, J. et al., Embo J 11, 2473-86 (1992).	
	14	Diochot, S., Schweitz, H., Beress, L. & Lazdunski, M., J Biol Chem 273, 6744-9 (1998).	
	15	Thompson, S., J Gen Physiol 80, 1-18 (1982).	
	16	Song, W. J. et al., J Neurosci 18, 3124-37 (1998).	
	17	Kofuji, P., Davidson, N. & Lester, H. A., Proc Natl Acad Sci U S A 92, 6542-6 (1995).	
	18	Sheng, M., Liao, Y. J., Jan, Y. N. & Jan, L. Y., Nature 365, 72-5 (1993).	
	19	Wang, H. S. et al., Science 282, 1890-3 (1998).	
✓	20	Abbott, G. W. et al., Cell 104, 217-31 (2001).	

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KC	21	Macica, C. M. & Kaczmarek, L. K., J Neurosci 21, 1160-8 (2001).	
	22	Murakoshi, H., Shi, G., Scannevin, R. H. & Trimmer, J. S., Mol Pharmacol 52, 821-8 (1997).	
	23	Rettig, J. et al., Nature 369, 289-94 (1994).	
	24	Surmeier, D. J., Bargas, J., Hemmings, H. C., Jr., Nairn, A. C. & Greengard, P., Neuron 14, 385-97 (1995).	
	25	Hamill, O. P., Marty, A., Neher, E., Sakmann, B. & Sigworth, F. J., Pflugers Arch 391, 85-100 (1981).	
	26	Yan, Z. & Surmeier, D. J., J Neurosci 16, 2592-604 (1996).	
	27	Tkatch, T., Baranauskas, G. & Surmeier, D. J., Neuroreport 9, 1935-9 (1998).	
	28	Rhodes, K. J. et al., J Neurosci 17, 8246-58 (1997).	

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